PATENT 81289-284781



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of: | Art Unit: 1634 |
|---|---|
| TIMOTHY A. HOVANEC) | Examiner: KATHERINE SALMON |
| Serial No.: 10/659,980) | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as |
| Filed: September 10, 2003 | first class mail in an envelope addressed to: |
| For: METHOD FOR DETECTING AMMONIA- OXIDIZING BACTERIA) | Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on |
| | 6/2/2006 |
| | Carolyn S. Lu, Reg. No. 56,817 |

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 22, 2006, in connection with the above-identified application, this response to which is timely filed, please consider and enter the following remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims: reflected in the listing of claims that begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.